



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Acarius' work on Lichens bought for \$5 from Dr. Collin. Committee on placing the Elephant, Wistar, James, Vaughan.

1806. *Jan'y 3. Between 2 and 5 P.M.* (Collin, Barton, Duffield, James, Hewson, Vaughan, Patterson, Duponceau.)

ELECTION OF OFFICERS.

President—Thos. Jefferson.

Vice-Presidents—Patterson, Wistar, B. S. Barton.

Secretaries—Seybert, James, J. R. Coxe, Hewson.

Councillors—Rush, Ellicott, N. Collin, Tilghman.

Curators—Peale, Hare, Jno. Church.

Treasurer—Vaughan.

1806. *Jan'y 17.* (Patterson; Tilghman, Collins, Short, Hare, Vaughan, DuPonceau, Peale; Drs. Fothergill, Duffield, Collin, Wistar, Parke, Barton, Church, Hewson, James.)

Committee on the Skeleton of the Elephant reported, recommending it being "placed in the same room with Mr. Peale's Mammoth, with a handsome and suitable Inscription to show that it was presented to this Society by the Asiatic Society Information to be given of this Arrangement to the Society of Calcutta. Mr. Peale perfectly understands that it is not to be advertised, and is to be at all times accessible to the Members, & he further agrees that no charge shall be made to those Persons whom the Members of the Society may bring to see it." Report adopted and Committee empowered to carry it out.

Dr. Wistar, reported that the Cave bones "prove to be the Bones of the Head of the Pecary [*sic*] of S. America, as described by Daubenton in Buffon's works."

Mr. Duponceau reported, that the Italian pamphlet "contains nothing of importance, except a mode of protecting Books from Worms, which simply consists in mixing Oil of Turpentine with the paste used in binding, which in dry-

ing, the writer says, forms a Vitreous Substance with the paste."

Donations: Trans. Am. A. II. 2; De la Croix's Review of the Constitution of Europe and United States, 2 Vols. 8°, London, 1792; Romans (Bernard) 8°, N. Y., 1775, Vol. I; Smith's History of New Jersey, 1765; DeLuc's Lettres, 5 Vols. and Sur la Suisse; Kent's Hints, 1775; Palladi's Architecture, Ware's Trans. Lond. F.; Houghton's Husbandry, 4 Vols. 8°, 1787; Homanus' German Atlas, F. 1753; Charlevoix's Travels, 1763; du Pratz's Louisiana, 1774; Scull's Map of Pennsylvania, 1759; Haussner's Phraseologia, 1798; Baron Le Hontan's New Voyages, 1703.

John Vaughan elected Librarian for the year.

Election of 5 new members: M. Destutt Tracy; Olof Swartz; Martinus Van Marum, M.D.; Jos. Cloud, of Philadelphia; and the Rev. Sam. B. Wylie, of Philadelphia.

1806. *Feb'y* 7. (Barton; Peale, Vaughan, Cloud; Drs. Wistar, Fothergill, Hewson, Collin, Seybert, James.)

Donations: Catechism of Luther, translated into the American Virginian Language, Stockholm, 1697; Medical Inquiries and Observations, by B. Rush, 4 Vols. 8°, 2d Ed. Phil. 1805; and a box of Minerals, mainly volcanic productions, procured at Naples by R. R. Livingston.

Jefferson's acknowledgment of election read, containing also a communication:

"On the Salt Petre Caves on Crooked Creek, &c in Ky & the mode of obtaining Nitre from them" by Dr. Brown; referred to Seybert, Fothergill and Woodhouse. "On ice islands" by Dr. A. Fothergill, read and referred to Patterson, James and Hewson.

1806. *Feb'y* 21. (Patterson; Peale, DuPonceau, Wylie, Vaughan, Barton, Shippen, Hewson, James.)

Committee on Fothergill's paper reported it "not unworthy

of publication, but would recommend to the Author to revise it and retrench such parts as relate to the Communication from Dr. Mitchill [*sic*] on the same subject, as they deem it improper to publish a Paper containing strictures on any other Paper in the same Volume, or communicated to the Society & still unpublished."

Donations: Two specimens American Slate, Corallines, &c.; Guide to Puzzuoli; Bryan Edward's History British West Indies, &c., 4 Vols. 8°, and Atlas; Caldwell's Medical Thesis, Vol. II, 8°.

Wm. Hawes' acknowledgment of election read.

"On the Pillars of Hercules" in French, "by an inhabitant of Upper Louisiana," read and referred to Barton, Duponceau and Wylie.

1806. *March* 7. (Wistar; Collin, Fothergill, Barton, Hewson; Vaughan, Duponceau, Wylie, Cloud, Peal, Patterson, Tilghman.)

Committee on Essai, &c., by Perouse, read November 4, 1805, reported. Report accepted.

Committee on Pillars of Hercules, reported. Report accepted.

Donations: Sonnini's Travels, 4°, 1800; Staunton's Account . . . China, 2 Vols. 8°. Phil. 1799.

"On Ice Islands" by Dr. Fothergill, read and referred to Patterson, James and Hewson.

"Dr. Barton exhibited a piece of manufactured Copper found in an artificial Mound in Cincinnati, Ohio, March, 1804 (and taken from the same Tumulus with the Specimens described by Mr. Sargeant, 4th Vol. of Trans.), with a History of its Discovery, by Mr. Drake."

"The Society resolved, that the Stove now in the Meeting Room be removed and the Fire Place opened on the Rumford Plan at the Expence of the Society." Vaughan and Patterson to see it done.

1806. *March 21.* (Barton ; Patterson, J. B. Smith, Chas. Smith, Cloud, Peale, de Ferrer, Vaughan, Drs. Collin, Church, Fothergill, James.)

Committee's report on Brown's Salt Petre Caves, read and accepted.

Donations: McMahon's American Gardener's Calendar ; Specimens of Impressions of shells from the mountainous parts of Pennsylvania and New Jersey, from Dr. Hulings ; Beaufort's Grand Porte-Feuille Politique, F^o. Paris, 1789.

"On Eclipses," a letter from J. J. de Ferrer, read and referred to Patterson, Vaughan and Hewson.

"Sketches of two supposed Mexican Monuments presented by M^r. de Ferrer, who is requested to furnish the Society with some account of them."

Patterson and Cloud to examine the Treasurer's accounts.

1806. *April 4.* (Patterson ; J. B. Smith, Peale, Cloud, Wylie, Collins, Vaughan, Tilghman ; Drs. Shippen, Barton, Fothergill, Hewson, James.)

Committee on Mitchell's Ice Islands,* presented report ; adopted. Paper returned to the author at his request.

Donations: Beaujour's Tableau de Commerce, 2 Vols. Jefferson's Presidential Message Communicating Discoveries in exploring Red river, &c. Catalogue of Medical Hospital Library ; Nova Acta Petropol. XIV ; DuRouchail's Series of Heads of Kings of France engraved on Wood, presented by the artist through Mr. DuPonceau.

"Drawing & Fac-simile of the Tomb of Ferdinand Columbus, son of Christ. Columbus," in a letter from Wm. Tatham to the President ; referred to Barton, Tilghman and Vaughan.

"Account of the Volcanic Productions, presented by Robt. R. Livingston to the Society, Feb. 7, 1806," read.

1806. *April 18.* (Patterson ; James, Barton, Fothergill, Hewson, Seybert, Collin ; Vaughan, Cloud, Collins, Jones, Peale, Short, Wylie.)

* Dec. 20, 1805.

Jones' paper on *Cimes*, reported worthy of publication. Report adopted.

Committee on Hill's paper on Niagara reported that an abstract is worthy of publication. Committee requested to furnish the abstract.

Donations: Watson's Complete History of the Construction of Ships, 1790; Robertson's History of America, 4 Vols.; Wynne's Gen. History of British Empire in America, 2 Vols.; St. John de Creve-Cœur's Lettres d'un culterateur Americain, 3 Vols. 8°, 1787.

Collin, Wiley, James, "to revise our former publications and report any errors & omissions which may have occurred therein."

Election of two new members: Joseph Sansom of Philadelphia; Wm. Dubourg, D.D., President of St. Mary's College, Baltimore.

1806. *May 2.* (Barton; Patterson, J. B. Smith, Peale, Garnett, Cloud, Short, Vaughan, Tilghman, Washington, Fothergill, Shippen, Hewson, Collin, Wistar, James.)

Report of Committee on Tomb and fac-simile of inscription on the tomb of F. Columbus, read, and *not* agreed to.

Report of Committee on Fothergill's Ice Islands read and laid on the table for further consideration.

Donations: Früchtenicht's Rituale Tranjambericum (Tranquebar).

"On the importance of a correct Table of Population" (Births, Marriages, Burials, Diseases), by A. Fothergill, M.D., read and referred to Collins, James and Collin.

Letter from G. Barron, mentioning his intention of communicating a New System of Navigation to the Society next June. Patterson and Wiley appointed to receive it.

Treasurer directed to procure the following books: *Mechanique Celeste*; *Connoissance des Temps*; Bury's Lunar Tables; Lalande's *Abrégé de Navigation*; Berlin Ephemeris; De Sejours' *Théorie des Corps Celestes*.

Admission fee of \$10 ; to be considered at the next meeting, and notices to be given.

1806. *May 16.* (Barton ; Peale, Sansom, Vaughan, Collins, Ferrar [*sic*], Jones, Gilpin, Patterson, Cloud, James, Shippen, Fothergill, Seybert, Collin.)

Treasurer's bill for *Mechanique Céleste*, 4 Vols. \$24 ; *Conn. des Temps 1792 to 1805* (1801 and 1802 excepted) at \$1 per Volume = \$12, agreed to.

Auditing Committee reported in the hands of John Vaughan, Treasurer, £165 .. 6 .. 11 of the *general fund* ; £142 .. 13 .. 6, and 33 shares Insurance stock of North America Company, of the Magellanic Fund ; and £25 .. 6 .. 9, and \$200 eight per cent stock belonging to the Rittenhouse fund.

Donations: Luisçius' *Description d'une Soude de Mer, ou Bathometre*, 4° ; the *Rembrancer*, 13 Vols. 1775 to 1782 ; "A collection of interesting authentic Papers from 1764 to 1775, the last two presented by Mr. J. Vaughan."

Dr. Collin to report an analysis of the "*Description d'une Soude de Mer*," and "report concerning an *illuminated book* in Latin."

Initiation fee : "Resolved, That the following addition be made to [Sect. 7. Art. 1.] By laws ; Provided nevertheless, that even with respect to non-resident members in the United States, the payment of Ten Dollars on being elected shall be optional with them."

1806. *June 20.* (Patterson ; Fothergill, Barton, Mease, S. Duffield, Seybert, James, Hewson, Collin, Wistar ; Messrs. J. B. Smith, Cloud, Vaughan, J. R. Smith.)

Committee to converse with Mr. Barron reported "that he had promised to draw up a memoir respecting his intended publication on Navigation."

Donations: [A page and a quarter of closely written titles of recently published books, 1790 onwards ; and Specimens of Platina and minerals from Ireland.]

“On the Vermillion color of the Blood and on the different colors of the metallic oxides, &c,” by Sam. F. Conover, M.D., read and referred to Patterson, Mease and Seybert.

Treasurer ordered to “purchase of Mr. Hasler the Volumes necessary to complete the Trans. French Acad. Sci. of which the Soc. possesses 89 Vols. the bequest of Dr. Franklin.”

Dr. Wistar to communicate with Jefferson “concerning certain bones supposed to be at present in the city of New Orleans & which were found” [blank].

1806. *July 18.* (Wistar; Barton, Seybert, Collins, Peale, DuPonceau, Vaughan.)

Treasurer reported his purchase from Mr. Hassler of 14 Vols. *L'Histoire, &c.*, 1666 to 1699; 7 Vols. 1699, 1718, 2 p., 1718, 1782, 1786, '7, '8, '9; 11 Vols. *Mem.* 1750 to 1786; 9 Vols. *Receuil* 1720 to 1770; 7 Vols. *Machines*, 1666 to 1754; 9 Vols. *Table generale* 1660 to 1780; in all 57 Vols. [See some notes in margin.]

Donations: Gregoire's *Essai historique*, 4°; a Collection of Coins and Medals from Jefferson; Gruner's Map of Swiss Glaciers; also 53 *modeles de la Christalographie d'apres Romé de l'Isle*, from R. F. Hassler.

“On the American Antelope,” by Ch. W. Peale, with a drawing. “The skin, horns &c. had been received by the President from Louisiana & presented by him to Mr. Peale for his Museum.” Referred to Barton and Collins.

No election of new members for want of a quorum.

1806. *Aug. 15.* (Patterson; Barton, Seybert, Fothergill, Mease, Hewson, Coxe, Ferrer [*sic*], Cloud, Peale, Vaughan, Collin.)

Fothergill's paper on Tables of Population. Report read and recommitted.

Conover's paper. Reported worthy of publication. Report accepted.

Donations: Barton's pamphlet on the Opossum; *Primitiæ Orientalis*, Vol. II and III in one, with some of the Theses of the Bengal College, Fort William, in Oriental languages, with translations; copies of Mahratta Gospel of Matthew, Bengalese hymn book, Catechism, various Hindoostani tracts; Kunze's [D. and P. of Divinity], Table of eclipse of 16 June, 1806.

"Obs. on the eclipse of 16th June last," by A. Ellicot referred to Patterson, Ferrer and Clay.

"Obs. Eclipse, by Garnett, near Albany, with calculations," by J. J. de Ferrer, referred to Patterson and Clay.

"Account of same Eclipse," by W. Dunbar; referred to Patterson, Ferrer and Clay.

"On the dangerous effects of sleeping on the damp ground," by A. Fothergill; referred to Collins, James and Collin.

1806. *Sept.* 19. (Wistar; Barton, Fothergill, Mease, Moore, Collin, Du Ponceau, Vaughan, Peale, Cloud, Hewson, James.)

Committee on Fothergill's paper reported it worthy of publication.

Committee on Peale's description of an American Antelope reported it worthy of publication.

Dr. Wistar reported, that Jefferson would attend to the bones found in Ohio.

Dr. Barton reported that he would prepare notes to Mr. Heckewelder's paper on the Beaver, for the Committee on the original paper, Peale, Mease, Collins.

Donations: A model of Homer's head, from a bust found in Egypt, presented by M. Du Ronchail, per Du Ponceau; Plowden's Review of the State of Ireland, 5 Vols. 8°, 1805, Phila., B. Graves, publisher; Roscoe's *Leo X*, 4 Vols. 8°, 1806, Phila., S. Bronson, publisher; Pearson's Essay on Innoculation, translated by Staunton into Chinese, "& the name of Gneunque, one of the Hong Merchants, added, as re-

sponsible for the publication;" Specimen of Loadstone ; Michaux's Memoir sur la naturalization des arbres forestiers de L'Amerique Sep. ; Act to incorporate Medical Society, New York.

Meteorological Observations by D. Wilson, of Lewis Town, Delaware ; presented and referred to Moore and Patterson ; who are requested to make out a list of all the Meteorological Observations in the possession of the Society.

Fothergill's paper on Ice Islands called up and referred to a new Committee ; DuPonceau, Cloud and Moore.

"On Yellow Fever," by De Foronda ; Cure discovered by Lafuente ; Specimen of Guaco juice, said to be a cure for snakebites. Memoir referred for translation to DuPonceau and Vaughan.

1806. Oct. 3. (Patterson ; Collins, Peale, Vaughan, Cloud, J. B. Smith, Governor McKean, Marquis d'Iruejo [*sic*], Drs. Mease, Collin, Barton, Fothergill, Hewson.)

Committee on Ellicott's, Dun's and Dunbar's Eclipse Observations and Dunbar's Longitude-finding, reported them worthy of publication. Adopted.

Donations: Conversations on Chemistry, 2 Vols. ; Howard's Spher. Geom. ; Anderson's General History of Quadrupeds.

The translation of Fuente's and Foronda's papers read and referred to Wistar, Collin and Barton.

Dr. Barton said that Rd. Barton, Frederick county, Maryland, had destroyed smut in wheat by steeping the grain in brine and sprinkling it with lime.

Tooth of the Mammoth from Montgomery county, Virginia, exhibited by Dr. Barton.

Shark's teeth loaned to Dr. Barton for one month, "to have drawings taken of them."

Committee report on Fothergill's Ice Islands, read and adopted ; and Dr. Fothergill's request to withdraw the paper, granted.

1806. *Oct.* 17. (Barton; Gilpin, Collins, Duponceau, J. B. Smith, Vaughan, Peale, Marquis d'Yrugo [*sic*], Drs. Mease, Woodhouse, Bache, Seybert, Wistar, James, Collin, Fothergill; Patterson.)

Donations: Coxe's American Dispensatory; Medical Museum, Vol. II.

Dr. Bache promised a paper on the Os hyoides, &c.

Brown's and Jefferson's letters about the Mammoth bones, read and referred to Wistar, Peale and Vaughan, to correspond also with Dr. Goforth.

A communication from Mr. Dunbar read and referred to Patterson, Wiley, Hewson.

Election of three new members: S. F. Conover, M.D., Philadelphia; Franc. de Borja Garcas Stockler, Sec., R. S. S., Lisbon; Adrian Giles Camper, Anatomist of Franecker in Friesland.

1806. *Nov.* 7. (Wistar; Patterson, Vaughan, Cloud, Mease, Collin, Fothergill, James, Hewson.)

Dunbar's paper reported worthy of publication.

Donations: Mem. R. A. H., Madrid, Vol. IV; two silver medals of Washington, as Commander-in-Chief, and as President, presented by Jos. Sansom.

Receipt of Transactions VI, i, from R. A. H., Madrid.

Jefferson's letter, with Guyton Morveau's Treatise on Disinfecting Air, 8d Paris edition, 1805, was referred to James, Hewson and Cloud, to "consider the proper means of carrying into effect the proposition contained in the President's letter."

"Description of a Machine for forcing a boat or larger vessel against a current," with a letter from John Hale [*sic*], of Harford county, Maryland; referred to Collin, Patterson and Mease.

1806. *Nov.* 21. (Patterson; J. B. Smith, Cloud, Duponceau, Peale, Vaughan, Fothergill, Woodhouse, Mease, James, Wistar, Hewson.)

Committee on Hall's [*sic*] paper [Nov. 7], continued.

Committee on Jefferson's letter, continued.

"Com. on La Fuento's [*sic*] treatise on the successful use of Peruvian Bark in Yellow Fever report the work as extremely interesting to medical men, & propose that it should be transmitted to the Editors of the Med. Journals for publication." Vaughan to effect this.

Donations: Atlas Antiquus, Danvillianus, F^o, Nurem., 1784; Part of the lower jaw-bone of a mammoth; two preparations of the eyes of a goose.

1806. Dec. 5. (Patterson; Tilghman, Duponceau, Vaughan, Marquis Yrojo [*sic*], Mease, Conover [*sic*], Fothergill, Seybert, Wistar.)

Committee on Guyton Morveau's Book and Jefferson's letter reported. Report adopted, "with a request that the Board of Health communicate the result to the Society."

Report on Hall's Machine for propelling boats adopted.

Ferrer's Eclipse paper reported worthy of publication. Adopted.

No papers this year for the Magellanic Premium.

Dr. Mitchell's paper on Ice Islands reported returned to him.

Donations: Five books of Chinese painting in Water Colors, from Captain Jones; Boudoin's Hist. des Incas, 2 Vols. 12mo, Amst., 1715; a medal of the famous Chouan, Georges, from M. Du Ronchail, per Duponceau.

French metre and kilogramme, inspected and stamped by the Committee Public Safety in France, exhibited by Mr. Vaughan.

Vaughan to purchase of Mr. Hassler, some Vols. Transactions Acad. Berlin.

Wistar reported that he had written to Dr. Goforth.

1806. Dec. 19. (Patterson; Short, Williams, Vaughan; Drs. Fothergill, Mease, Conover, Woodhouse, Mease (?), Hewson.)

Dr. Williamson requesting his paper (or a copy) on the fascinating power of serpents, a copy was ordered to be sent to him.

1807. *Jan'y* 2. (Short Cloud, Collins, DuPonceau, Collin, Duffield, Buchanan, Seybert, Williams, Tilghman, Jones, James, Barton, Mease, Hewson, Vaughan, Patterson, J. R. Smith, Wiley, Wheeler, Peale.)

Williams and Peale, Judges; and Vaughan, Clerk.

ELECTION OF OFFICERS.

President—Thomas Jefferson.

Vice-Presidents—Wistar, B. S. Barton, Patterson.

Secretaries—Seybert, Hewson, J. R. Coxe, James.

Councillors—Bishop White, Duponceau, Williams, Short.

Curators—Peale, Hare, J. R. Smith.

Treasurer—Vaughan.

“Ordered that the List be published in two of the newspapers, & that notice be given to the President of his re-election.”

1807. *Jan'y* 16. (Williams in the Chair; Jones, J. B. Smith, J. R. Smith, Collins, Vaughan, Cloud, Patterson, Allison, Duponceau; Drs. Connover [*sic*], Mease, Woodhouse, Collin, Moore, Seybert, Duffield, Barton, Fothergill, Wistar.)

Jefferson's acknowledgment of election reported.

Donations: From the Œcon. Soc., Bern., Samml. der Schweiz. Ges. Bern, 4 Vols. 1760 and 1761; Abh. u. Beob. Œc. Ges. Bern, 17 Vols. 8°, 1762 to 1773; Neue Samm. Œc. G. Bern, 3 Vols. 8°, 1779, 1782, 1785; Neuste Samm. Œc. G. Bern, Vol. I, 1796; Gellert's Met. Chemistry, 1776; James' Trans. Theory and Practise of Gardening, 4°, 1712; Compleat Farmer, F°, 1793; Ext. U. S. Military Philos. Soc., 1806; Swammerdam's Hist. Insectorum, F°, 1737; Holme's American Annals, 2 Vols.; Hales' Static. Essays, 2 Vols.,